Quantitation Report (Qedit)

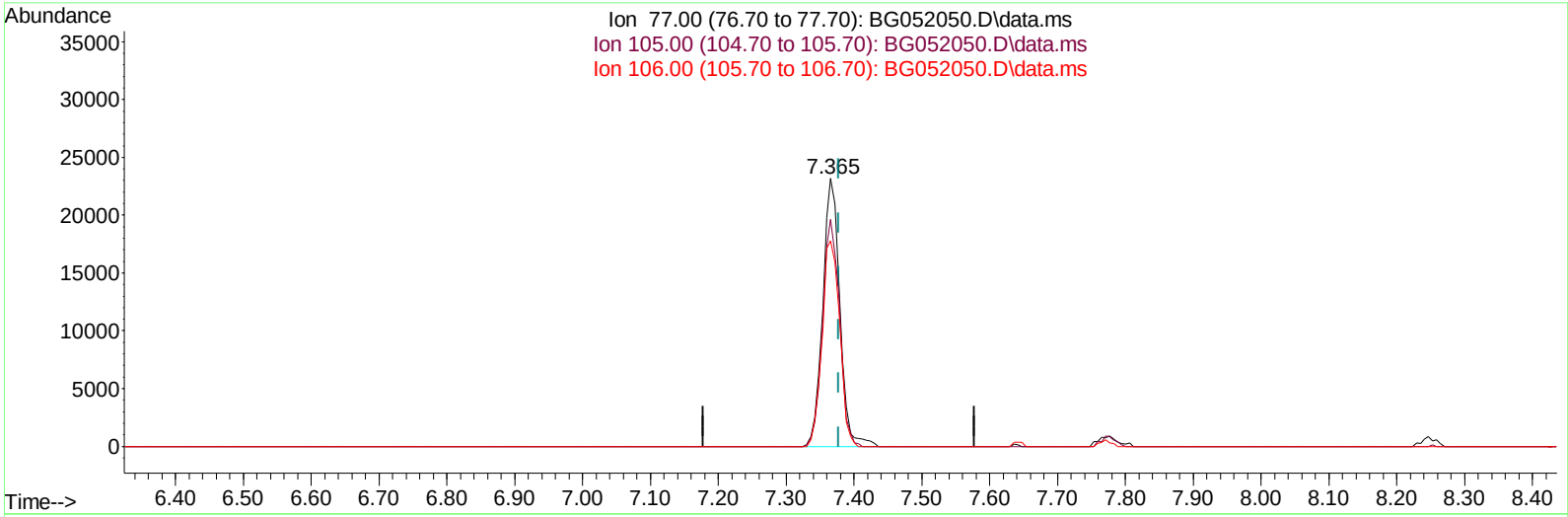
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052050.D
Acq On : 18 Jan 2022 13:40
Operator : CG/JU
Sample : PB142080BS
Misc :
ALS Vial : 36 Sample Multiplier: 1

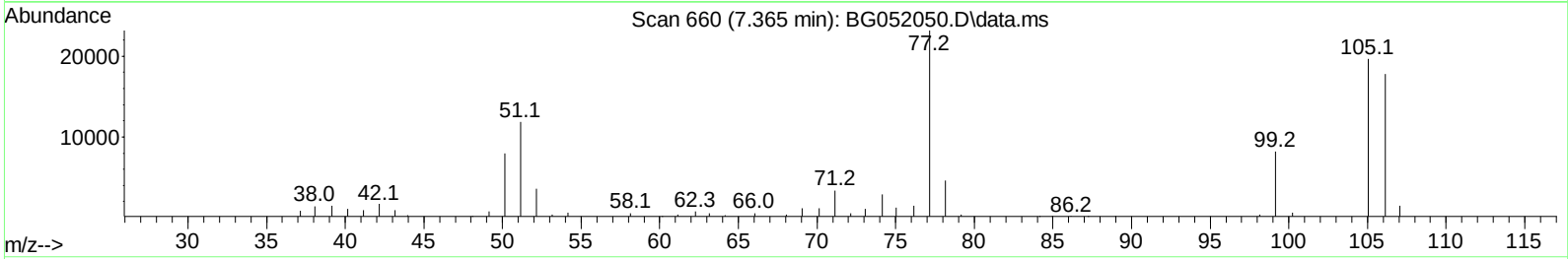
Quant Time: Jan 18 23:59:26 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 06 14:43:02 2022
Response via : Initial Calibration

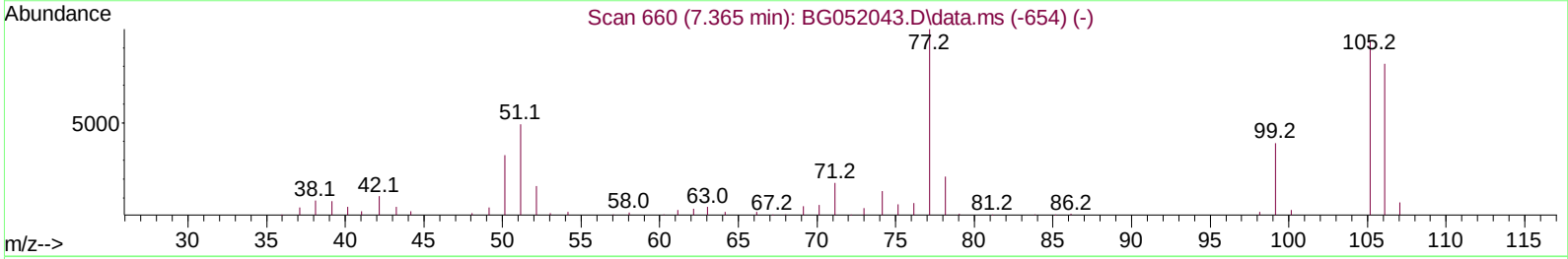
Instrument :
BNA_G
ClientSampleId :
SLCS080

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 01/19/2022
Supervised By :mohammad ahmed 01/21/2022







TIC: BG052050.D\data.ms

(6) Benzaldehyde

7.365min (-0.012) 22.70 ng/ul

response 40612

Ion	Exp%	Act%
77.00	100.00	100.00
105.00	88.00	84.88
106.00	76.50	76.69
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052050.D
Acq On : 18 Jan 2022 13:40
Operator : CG/JU
Sample : PB142080BS
Misc :
ALS Vial : 36 Sample Multiplier: 1

Quant Time: Jan 18 23:59:26 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 06 14:43:02 2022
Response via : Initial Calibration

Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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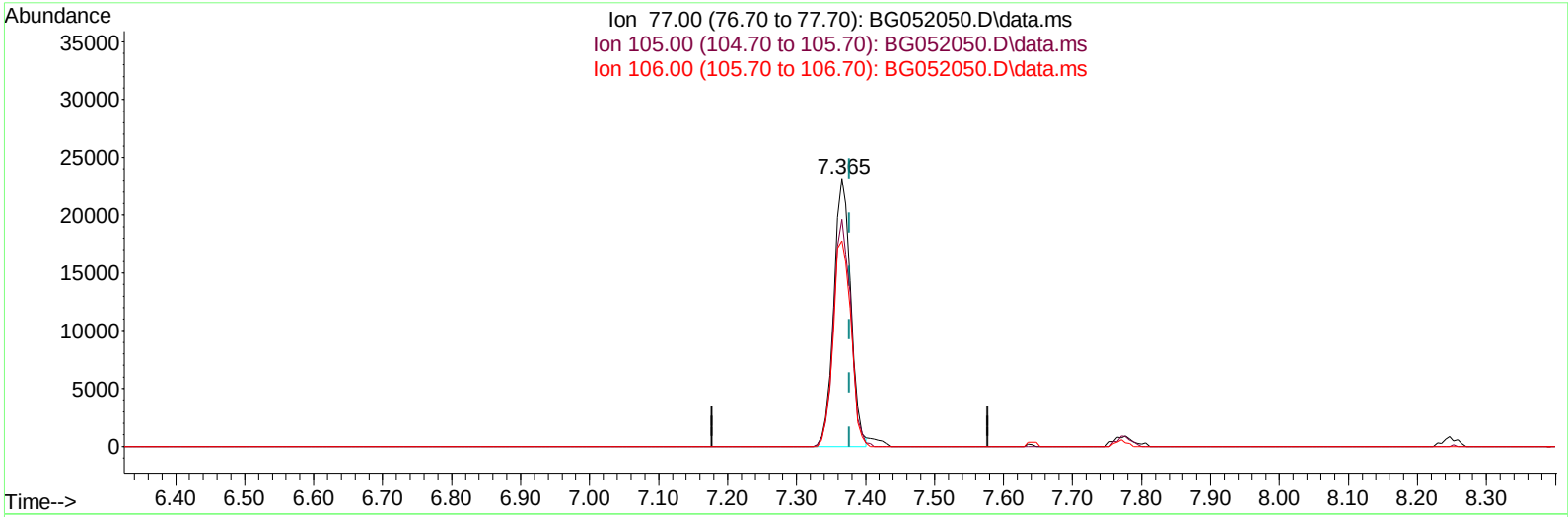

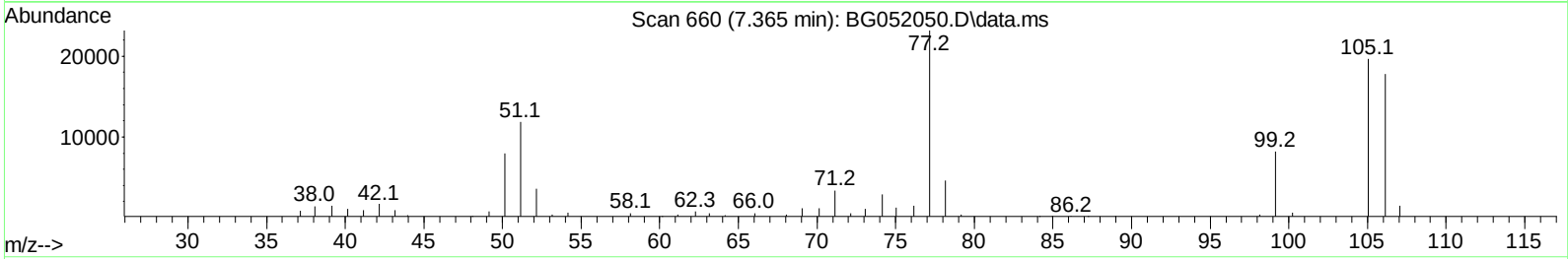

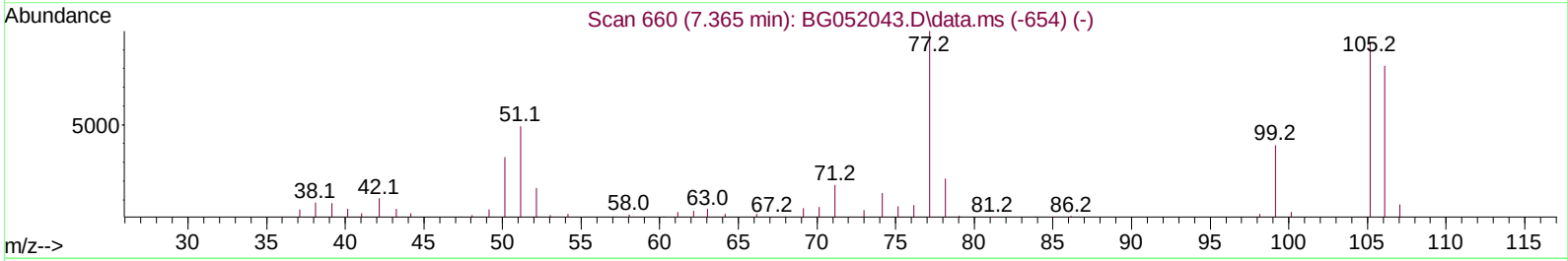

TIC: BG052050.D\data.ms

(6) Benzaldehyde

7.365min (-0.012) 22.20 ng/ul m

response 39723

Ion	Exp%	Act%
77.00	100.00	100.00
105.00	88.00	84.88
106.00	76.50	76.69
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052050.D
Acq On : 18 Jan 2022 13:40
Operator : CG/JU
Sample : PB142080BS
Misc :
ALS Vial : 36 Sample Multiplier: 1

Quant Time: Jan 18 23:59:26 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 06 14:43:02 2022
Response via : Initial Calibration

Instrument :
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ClientSampleId :
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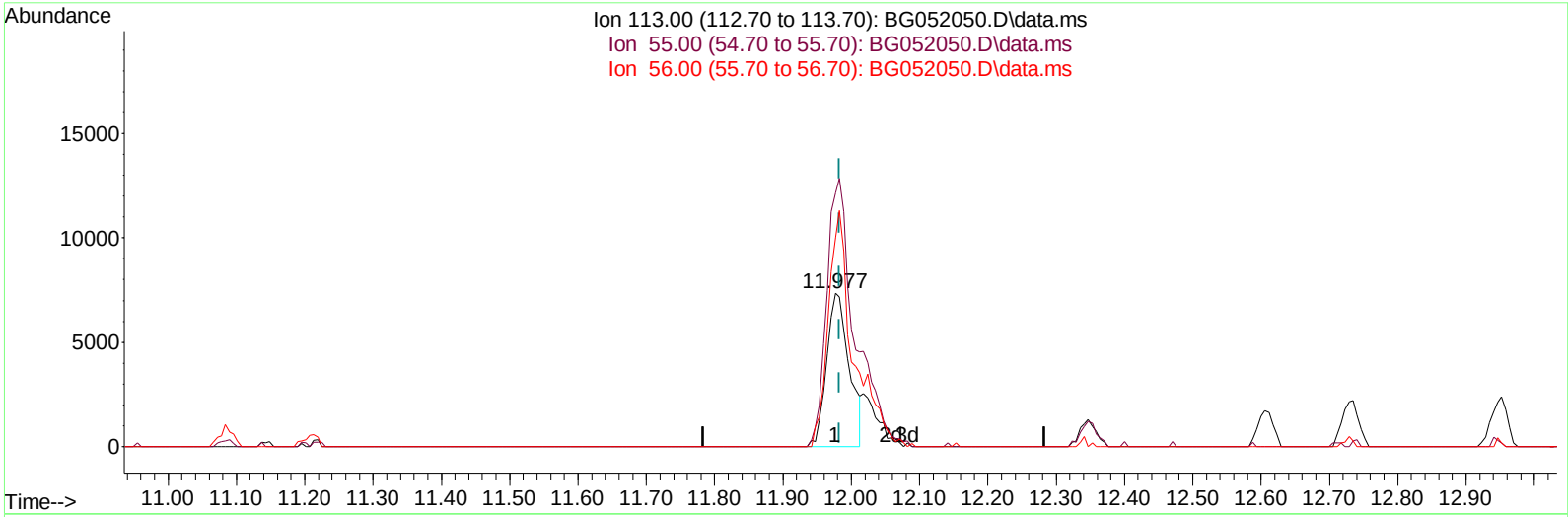

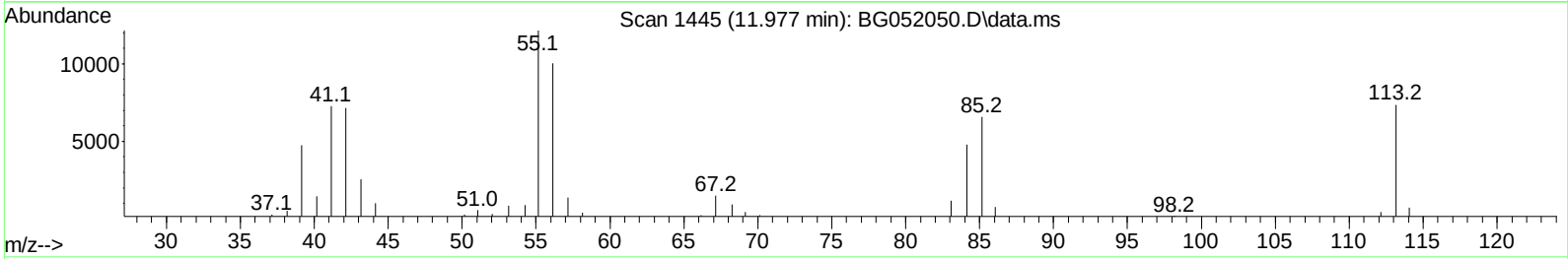

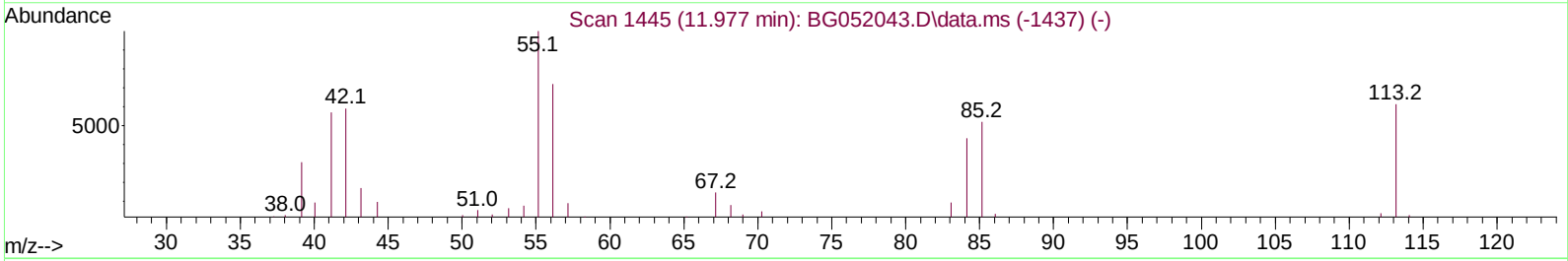

TIC: BG052050.D\data.ms

(34) Caprolactam

11.977min (-0.006) 21.99 ng/ul

response 16754

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	183.80	165.15
56.00	136.50	136.20
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052050.D
Acq On : 18 Jan 2022 13:40
Operator : CG/JU
Sample : PB142080BS
Misc :
ALS Vial : 36 Sample Multiplier: 1

Quant Time: Jan 18 23:59:26 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 06 14:43:02 2022
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
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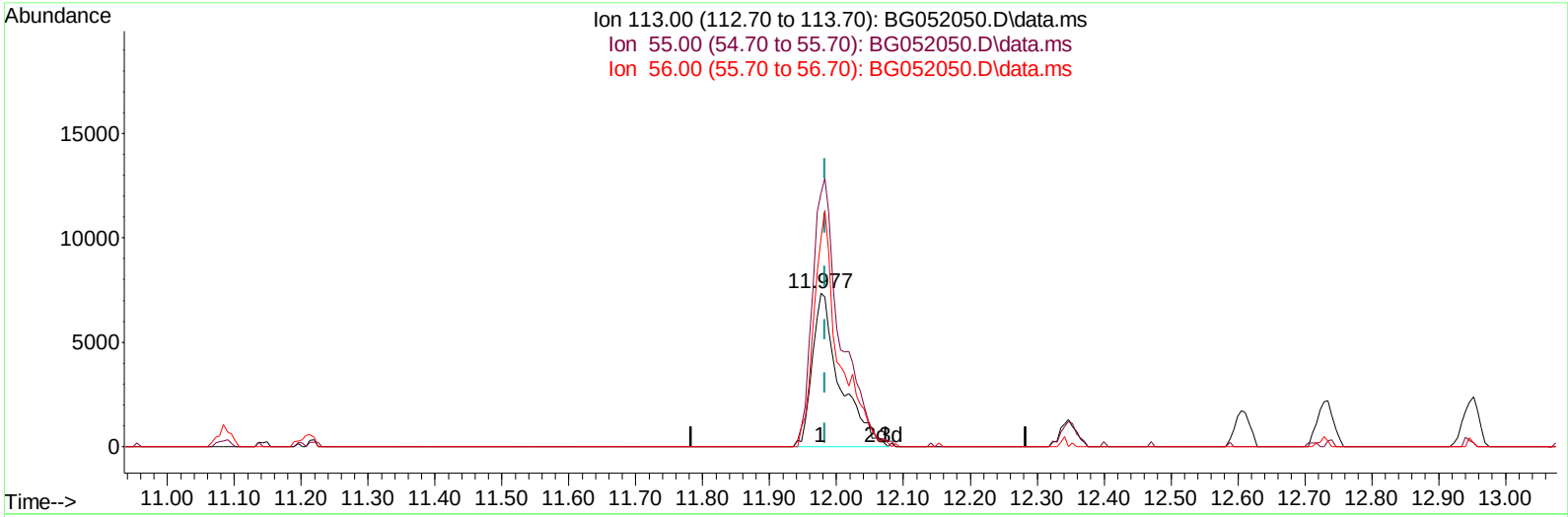

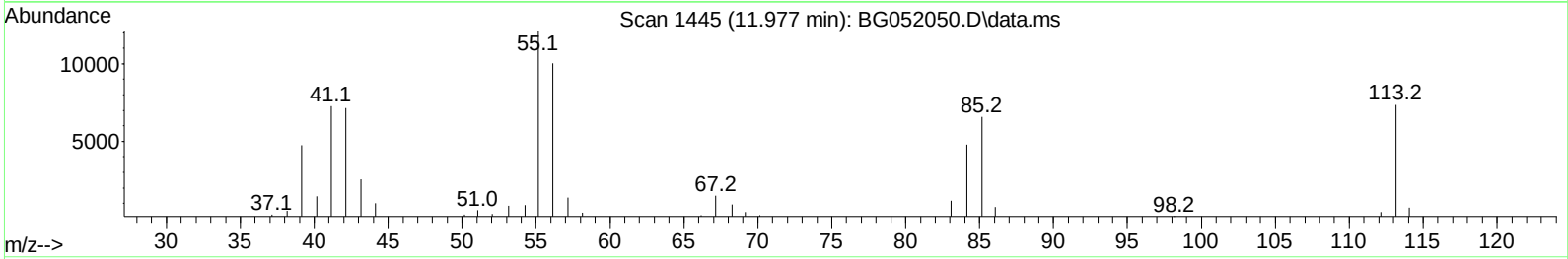

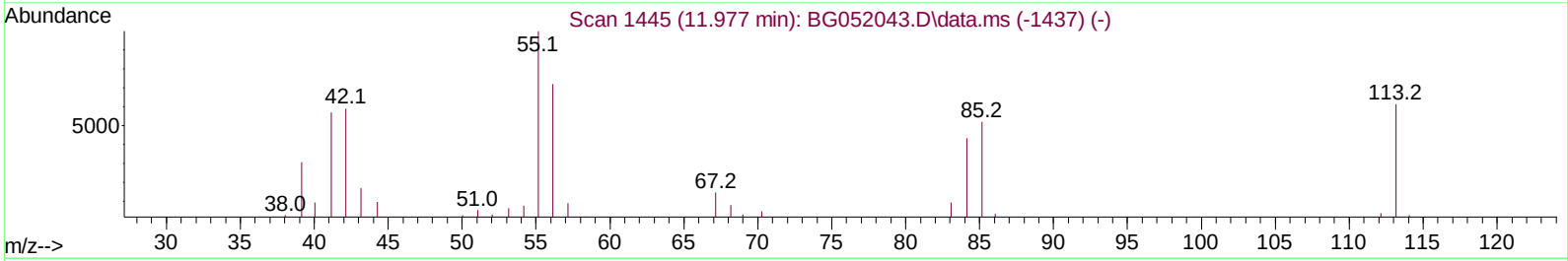

TIC: BG052050.D\data.ms

(34) Caprolactam

11.977min (-0.006) 27.49 ng/ul m

response 20938

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	183.80	165.15
56.00	136.50	136.20
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052050.D
Acq On : 18 Jan 2022 13:40
Operator : CG/JU
Sample : PB142080BS
Misc :
ALS Vial : 36 Sample Multiplier: 1

Quant Time: Jan 18 23:59:26 2022
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ClientSampleId :
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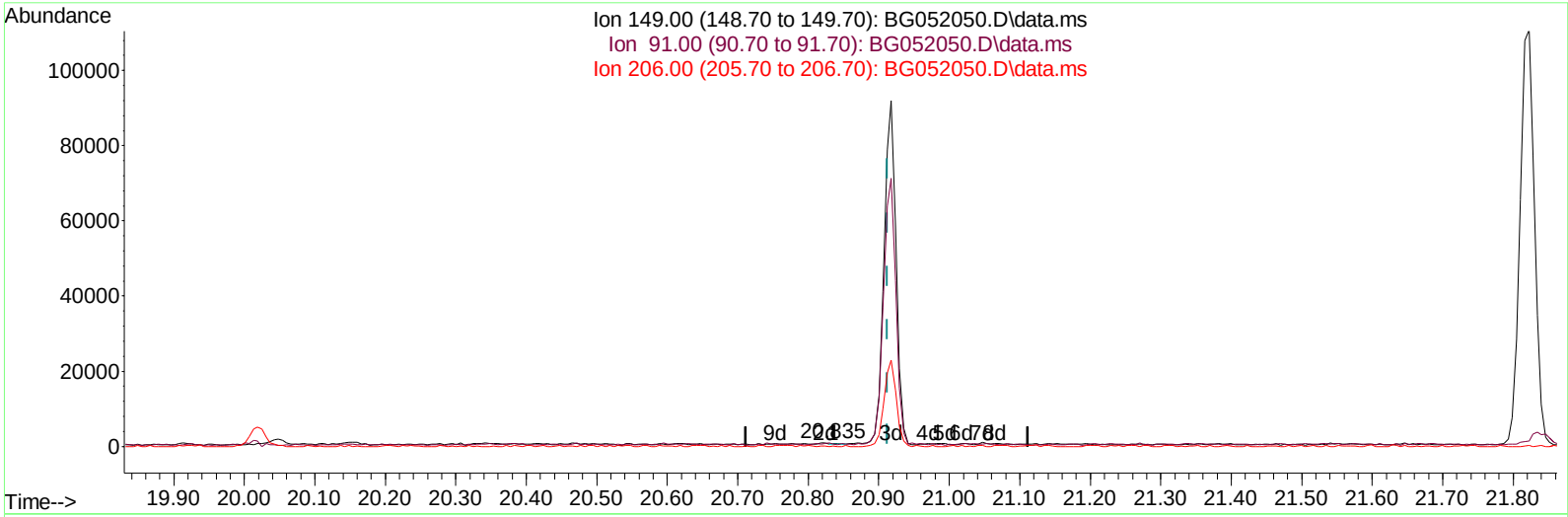

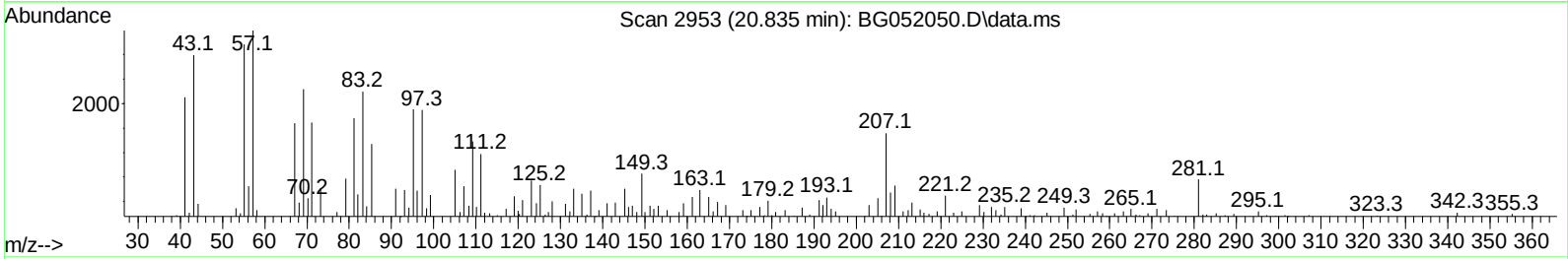

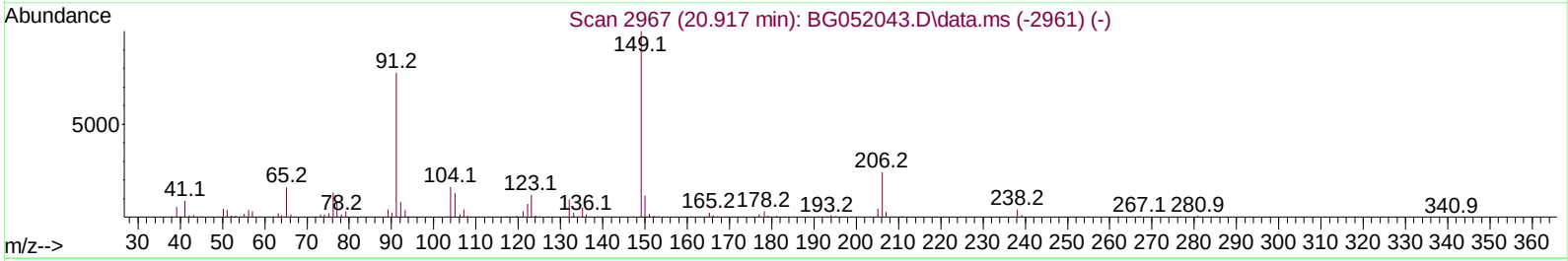

TIC: BG052050.D\data.ms

(83) Butylbenzylphthalate

20.835min (-0.077) 0.06 ng/ul

response 214

Ion	Exp%	Act%
149.00	100.00	100.00
91.00	81.50	70.93
206.00	20.20	19.23
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052050.D
Acq On : 18 Jan 2022 13:40
Operator : CG/JU
Sample : PB142080BS
Misc :
ALS Vial : 36 Sample Multiplier: 1

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Instrument :
BNA_G
ClientSampleId :
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Manual IntegrationsAPPROVED

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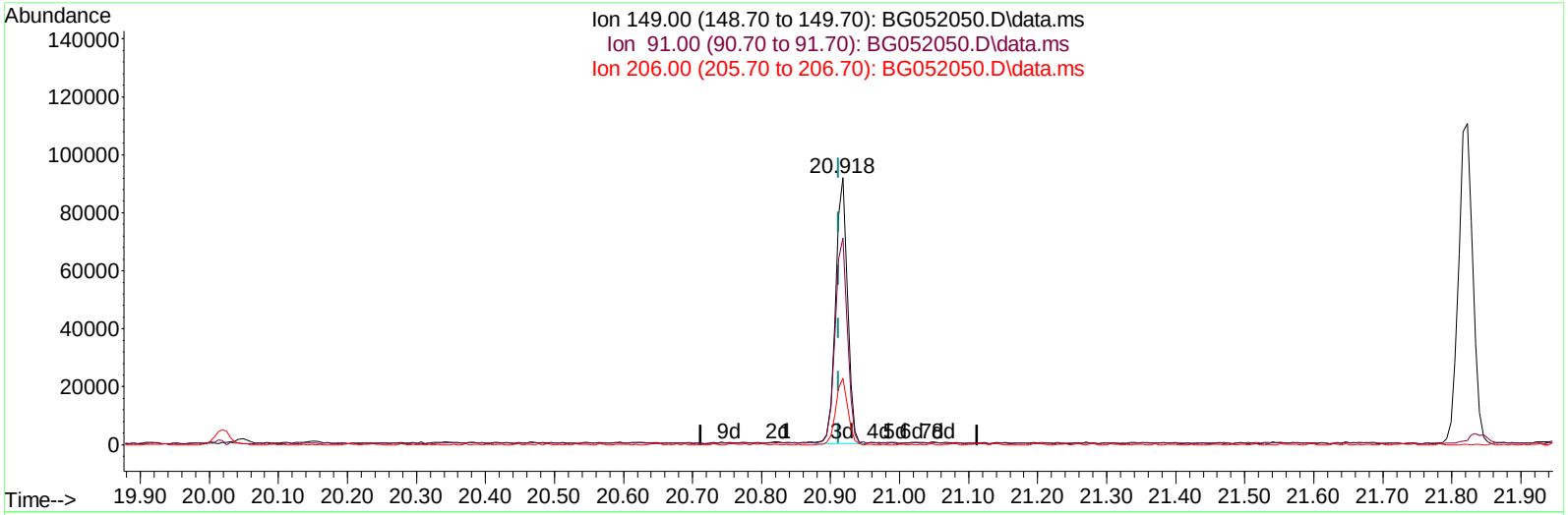

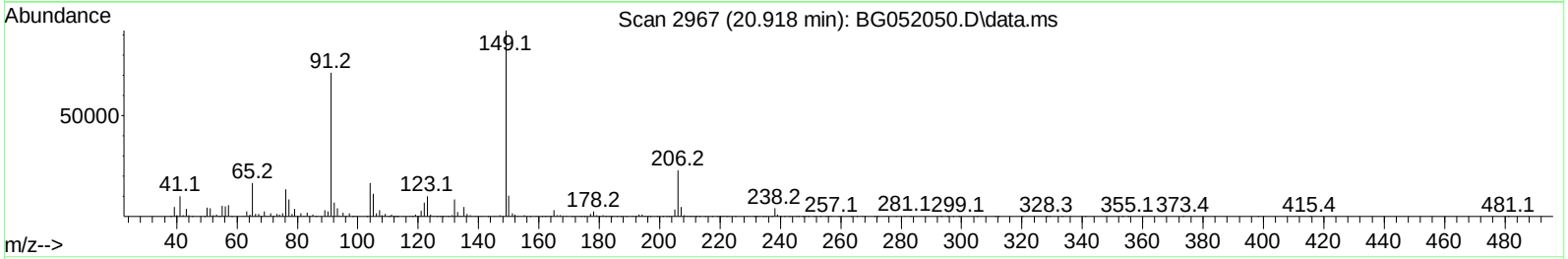

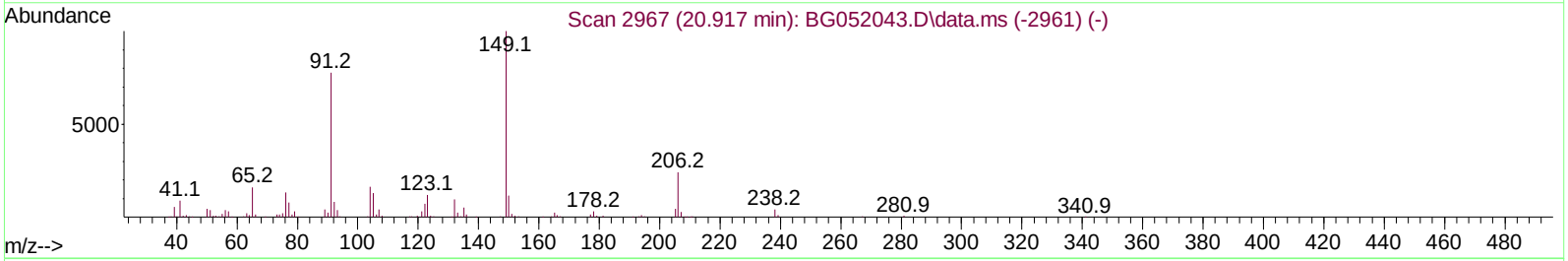

TIC: BG052050.D\data.ms

(83) Butylbenzylphthalate

20.918min (+ 0.006) 30.36 ng/ul m

response 110561

Ion	Exp%	Act%
149.00	100.00	100.00
91.00	81.50	77.42
206.00	20.20	25.00#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052050.D
Acq On : 18 Jan 2022 13:40
Operator : CG/JU
Sample : PB142080BS
Misc :
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Manual IntegrationsAPPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.247	152	27480	20.000	ng/ul	0.00
20) Naphthalene-d8	11.084	136	116669	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.891	164	89483	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.640	188	203300	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.963	240	159815	20.000	ng/ul	# 0.00
88) Perylene-d12	25.453	264	171513	20.000	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.571	96	2982	3.878	ng/uL	0.00
4) Pyridine-d5	3.999	84	46703	19.536	ng/ul	0.00
7) Phenol-d5	7.383	99	68626	25.516	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.553	67	38605	22.611	ng/ul	0.00
11) 2-Chlorophenol-d4	7.771	132	48816	27.414	ng/ul	0.00
15) 4-Methylphenol-d8	8.952	113	55135	26.371	ng/ul	0.00
21) Nitrobenzene-d5	9.416	128	25326	27.472	ng/ul	0.00
24) 2-Nitrophenol-d4	10.150	143	30957	30.362	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.696	165	61004	30.610	ng/ul	0.00
31) 4-Chloroaniline-d4	11.207	131	66842	24.084	ng/ul	0.00
46) Dimethylphthalate-d6	14.280	166	196622	26.583	ng/ul	0.00
49) Acenaphthylene-d8	14.585	160	245642	27.494	ng/ul	0.00
54) 4-Nitrophenol-d4	15.073	143	32461	26.250	ng/ul	0.00
60) Fluorene-d10	15.877	176	178743	27.717	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.989	200	35605	27.762	ng/ul	0.00
73) Anthracene-d10	17.740	188	278015	28.827	ng/ul	0.00
81) Pyrene-d10	20.019	212	283072	30.777	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.212	264	260086	28.805	ng/ul	0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.606	88	6112	6.888	ng/uL#	86
5) Pyridine	4.017	79	48710	19.448	ng/ul	99
6) Benzaldehyde	7.365	77	39723m	22.203	ng/ul	
8) Phenol	7.412	94	70439	25.659	ng/ul	91
10) Bis(2-Chloroethyl)ether	7.647	93	47397	23.586	ng/ul	94
12) 2-Chlorophenol	7.806	128	48975	27.035	ng/ul	96
13) 2-Methylphenol	8.681	108	53119	26.609	ng/ul	97
14) 2,2'-oxybis(1-Chloropr...	8.775	45	69114	22.549	ng/ul	98
16) Acetophenone	9.069	105	82064	24.870	ng/ul	93
17) N-Nitroso-di-n-propyla...	9.051	70	48756	24.186	ng/ul	96
18) 4-Methylphenol	9.010	108	58268	26.946	ng/ul	90
19) Hexachloroethane	9.351	117	20136	25.746	ng/ul#	75
22) Nitrobenzene	9.457	77	70472	24.645	ng/ul#	94
23) Isophorone	9.985	82	138525	25.624	ng/ul#	97
25) 2-Nitrophenol	10.179	139	31520	28.129	ng/ul	95
26) 2,4-Dimethylphenol	10.232	107	67299	27.679	ng/ul	98
27) Bis(2-Chloroethoxy)met...	10.467	93	70593	25.362	ng/ul	93
29) 2,4-Dichlorophenol	10.726	162	56202	28.715	ng/ul	97
30) Naphthalene	11.137	128	172460	27.279	ng/ul	99
32) 4-Chloroaniline	11.237	127	65701	23.229	ng/ul	97
33) Hexachlorobutadiene	11.425	225	43520	27.895	ng/ul	96
34) Caprolactam	11.977	113	20938m	27.487	ng/ul	
35) 4-Chloro-3-methylphenol	12.347	107	67064	29.677	ng/ul	91

Quantitation Report (QT Reviewed)

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Manual IntegrationsAPPROVED

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Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
36) 2-Methylnaphthalene	12.729	142	129411	28.737 ng/ul	99
37) 1-Methylnaphthalene	12.946	142	132556	28.681 ng/ul	97
39) 1,2,4,5-Tetrachloroben...	13.093	216	85783	27.722 ng/ul	95
40) Hexachlorocyclopentadiene	13.075	237	41668	19.624 ng/ul	98
41) 2,4,6-Trichlorophenol	13.328	196	55590	28.423 ng/ul	94
42) 2,4,5-Trichlorophenol	13.404	196	59965	28.441 ng/ul	97
43) 1,1'-Biphenyl	13.722	154	183432	26.553 ng/ul#	94
44) 2-Chloronaphthalene	13.774	162	144183	26.950 ng/ul	98
45) 2-Nitroaniline	13.962	65	53126	25.911 ng/ul	96
47) Dimethylphthalate	14.327	163	189778	26.021 ng/ul	99
48) 2,6-Dinitrotoluene	14.450	165	41977	27.298 ng/ul	88
50) Acenaphthylene	14.614	152	239685	27.243 ng/ul	97
51) 3-Nitroaniline	14.779	138	35243	25.336 ng/ul	97
52) Acenaphthene	14.955	153	159797	27.317 ng/ul	96
53) 2,4-Dinitrophenol	14.985	184	19369	21.364 ng/ul	97
55) 4-Nitrophenol	15.084	109	32943	23.214 ng/ul	89
56) Dibenzofuran	15.284	168	226649	26.678 ng/ul	99
57) 2,4-Dinitrotoluene	15.237	165	62231	27.991 ng/ul	92
58) 2,3,4,6-Tetrachlorophenol	15.507	232	56355	28.817 ng/ul#	88
59) Diethylphthalate	15.684	149	193271	25.686 ng/ul	97
61) Fluorene	15.936	166	192635	27.210 ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.919	204	106765	27.176 ng/ul	94
63) 4-Nitroaniline	15.942	138	39039	27.316 ng/ul	91
66) 4,6-Dinitro-2-methylph...	16.007	198	33744	27.520 ng/ul#	96
67) N-Nitrosodiphenylamine	16.130	169	169182	30.970 ng/ul	93
68) 4-Bromophenyl-phenylether	16.817	248	73045	30.691 ng/ul#	87
69) Hexachlorobenzene	16.947	284	81583	30.907 ng/ul#	87
70) Atrazine	17.070	200	70709	27.899 ng/ul	96
71) Pentachlorophenol	17.287	266	40937	27.771 ng/ul	96
72) Phenanthrene	17.681	178	298396	28.012 ng/ul	99
74) Anthracene	17.775	178	294421	27.610 ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.698	216	87672	28.714 ng/uL	96
76) Pentachlorobenzene	15.214	250	93766	31.553 ng/uL	100
77) Carbazole	18.039	167	260406	27.102 ng/ul	96
78) Di-n-butylphthalate	18.580	149	303794	26.747 ng/ul	99
80) Fluoranthene	19.684	202	329385	30.989 ng/ul#	89
82) Pyrene	20.048	202	314457	30.049 ng/ul#	87
83) Butylbenzylphthalate	20.918	149	110561m	30.358 ng/ul	
84) 3,3'-Dichlorobenzidine	21.840	252	106400	28.841 ng/ul#	96
85) Benzo(a)anthracene	21.940	228	306008	29.115 ng/ul	97
86) Bis(2-ethylhexyl)phtha...	21.822	149	157165	29.508 ng/ul#	99
87) Chrysene	22.010	228	296021	29.250 ng/ul	98
89) Di-n-octyl phthalate	23.126	149	261854	27.638 ng/ul	100
90) Benzo(b)fluoranthene	24.337	252	318669	28.036 ng/ul#	95
91) Benzo(k)fluoranthene	24.413	252	298398	28.394 ng/ul#	95
93) Benzo(a)pyrene	25.288	252	306161	28.461 ng/ul#	95
94) Indeno(1,2,3-cd)pyrene	29.483	276	361144	29.329 ng/ul#	90
95) Dibenzo(a,h)anthracene	29.541	278	313153	30.066 ng/ul#	91
96) Benzo(g,h,i)perylene	30.740	276	307662	29.716 ng/ul#	87

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Instrument :
BNA_G
ClientSampleId :
SLCS080

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 01/19/2022
Supervised By :mohammad ahmed 01/21/2022

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052050.D
Acq On : 18 Jan 2022 13:40
Operator : CG/JU
Sample : PB142080BS
Misc :
ALS Vial : 36 Sample Multiplier: 1

Quant Time: Jan 18 23:59:26 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 06 14:43:02 2022
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
SLCS080

Manual IntegrationsAPPROVED

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